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EXAMINER

CHIO, TAT CHI

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## **DETAILED ACTION**

### ***Response to Arguments***

1. Applicant's arguments filed 3/4/2008 have been fully considered but they are not persuasive.

The applicant argues that Kikuchi does not teach or suggest an image reproduction apparatus which includes "reproduction control means for reproducing the first image data in the first image area in the case where the first image area has been selected and for reproducing the second image data in the second image area in the case where the second image area has been selected."

In response, the examiner respectfully disagrees. Kikuchi teaches a display unit in Fig. 40 and the setup key to change aspect ratio (col. 45, lines 20-25). The first aspect ratio is equivalent to the first image area and the second aspect ratio is equivalent to the second image area since different aspect ratio produces different image size. Therefore, when the user chooses the first aspect ratio with the setup key, the first image data will be displayed in the first image area of the display in Fig. 40 and when the user chooses the second aspect ratio with the setup key, the second image data will be displayed in the second image area of the display in Fig. 40. Furthermore, the MPU of Fig. 40 causes the display of the selection screen in Fig. 69. User is able to choose the items on the selection screen in Fig. 69.

The applicant argues that Kikuchi does not teach or suggest an image recording apparatus which includes "display control means for calculating a first data size

regarding the first image data and a second data size regarding the second image data, and for displaying a screen comprising the first data size and the second data size on display means.”

In response, the examiner respectfully disagrees. Kikuchi teaches MPU in Fig. 40 and the setup key to change aspect ratio (col. 45, lines 20-25). When the user changes the image size with the setup key from one size to another, the MPU of the apparatus has to calculate and adjust the image size that the user has chosen. Therefore, calculation takes place during the process of changing the image size.

The applicant argues that Kikuchi does not teach or suggest the display unit may reproduce first image data in the first image area in the case where the first image area has been selected (e.g. selected by a user) and for reproducing the second image data in the second image area in the case where the second image area has been selected (e.g. selected by a user).

In response, the examiner respectfully disagrees. Kikuchi teaches a display unit in Fig. 40 and the setup key to change aspect ratio (col. 45, lines 20-25). The first aspect ratio is equivalent to the first image area and the second aspect ratio is equivalent to the second image area since different aspect ratio produces different image size. Therefore, when the user chooses the first aspect ratio with the setup key, the first image data will be displayed in the first image area of the display in Fig. 40 and when the user chooses the second aspect ratio with the setup key, the second image data will be displayed in the second image area of the display in Fig. 40.

The applicant argues that Kikuchi does not teach or suggest the setup key is used to calculate a first data size regarding the first image data and a second data size regarding the second image data.

In response, the examiner respectfully disagrees. Kikuchi teaches MPU in Fig. 40 and the setup key to change aspect ratio (col. 45, lines 20-25). When the user changes the image size with the setup key from one size to another, the setup key causes the MPU of the apparatus to calculate and adjust the image size that the user has chosen. Therefore, calculation takes place during the process of changing the image size.

The applicant argues that the setup key does not display a screen including the first data size and the second data size on display means.

In response, the examiner respectfully disagrees. In the previous office action, the examiner provided an explicit and clear explanation "the "Setup" key is used to set the screen size, which means the image size can be set with the "Setup" key. When the image size is set from one size to another, image size is calculated. After the image size is calculated, it is displayed on the display as desired." The display here is referred to the display unit in Fig. 40 as indicated in page 4 of the previous office action.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TAT CHI CHIO whose telephone number is (571)272-9563. The examiner can normally be reached on Monday - Thursday 9:00 AM-5:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Tran can be reached on (571)-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/T. C. C./  
Examiner, Art Unit 2621

/Thai Tran/  
Supervisory Patent Examiner, Art Unit 2621